PML WISDOM SCHOOL NAGRI

ICSE CURRICULUM

SUMMER HOLIDAYS HOMEWORK

SESSION 2024-25

CLASS VIII

Dear Parents,

Greetings!

We are thrilled to announce that the much-anticipated summer holidays are here, offering a perfect blend of relaxation and enjoyment! This break provides students with the chance to unwind, spend time with friends and family, explore new places, and relish the simple pleasures often overlooked during the busy school year. It's a time when leisure takes precedence over work.

The Summer Break for classes 4th to 9th is scheduled from **June 9, 2024 to June 30, 2024** with school reopening on **July 1, 2024(Monday).** The last working day for these classes will be **June 8, 2024.**

While the holidays are for relaxation, we encourage students to also engage in the assigned holiday homework and projects. These tasks are designed to keep them active and observant, and can be easily completed with your guidance, making for a pleasant and productive learning experience.

Note: The school office will remain open on all working days between 9:00 a.m. and 2:00 p.m. during the summer vacation.

Tips for a Healthy and Productive Summer:

Do's:

• Establish a morning routine by waking up early and engaging in yoga, meditation, or a brisk walk.
• Learn a new skill, such as painting, dancing, music, or public speaking.
• Participate in games, sports, and physical activities, preferably during the morning and evening hours.
• Assist your parents with household chores and learn practical skills.
• Maintain the tradition of respecting elders by greeting them properly.
• Encourage family meals together, aiming for at least two shared meals daily.
• Communicate with your children in English to enhance their language skills.

- Motivate your child to read regularly, choosing books that are both educational and entertaining.

Don'ts:

- Limit time spent on video games and mobile games.
- Avoid outdoor activities during peak sunlight hours; opt for interesting indoor activities instead.
- Steer clear of junk food.
- Don't oversleep or succumb to laziness; stay active throughout the vacation.

We wish you a joyful and productive summer vacation!

Warm regards,
Amita Walia
Principal
PML Wisdom School, Nagri

Contact Information:
Phone: 01764297274
E-Mail: pmlwisdomschool@gmail.com
Website: www.pmlwisdomschool.org

ENGLISH

- Read English newspaper daily. Write 5 vocabulary words and make sentences with them in holidays homework notebook.
- Read Chapters of unit 4 (Peace) for correct pronunciation and intonation of the words.

> **Reading**
>> Do comprehension B, D and E given on page No 234,235 and 236 respectively in your holiday's homework notebook.
>> Do worksheet given below as well.

> **Writing**
>> Write and learn Notice-1,2, Essay -1 (Student's life) and Informal letter 1,2 on from your Grammar Notebook.

> **Learning**
>> Learn the vocabulary, question/answer and book exercise of the following chapters
>> Chapter-1. A Good Deed Comes Round
>> Chapter-2. The ant and the cricket (Poem)
>> Chapter-3. A spark neglected burns the house
>> Chapter-4. The last bargain (Poem)

> **Word Power**
>> Learn Synonyms, Antonyms and Three forms of Verbs given in your grammar book on page no 223.

GRAMMAR

Note: Do given worksheet in holidays homework notebook.

A. Fill in the blanks with the correct adjectives from the brackets.
1. A triangle has……… sides. (three, many)
2. Mr. Saini is a………person. (wealthy, cold)
3. I cannot see………... water in the jug. (few, any)
4. A car has…………wheels. (many, four)
5. …………………students did not come today. (Many, Very)

B. Write the opposites of the given adjectives.

1.soft	....	2.	Foolish	………….
3.true	....	4.	Natural	………….
5.polite	....	6.	Fresh	………….

7.small   ....   8.   Fat   …………..

C. Complete the given table.

Positive Degree	Comparative Degree	Superlative Degree
1.	wealthier	………………….
2. thin	………………	…………………...
3. busy	………………	…………………...
4.	………………	worst
5. ……………..	Merrier	…………………
6. late	………………	………………….
7. red	…………….	...……………..
8. ……………..	……………...	hottest

D. **Make sentences with the comparative and superlative forms of the following.**

1.(Positive)   He is a healthy boy.
   Comparative:
   Superlative :
2.(Positive) Alisha is a beautiful girl.
   Comparative:
   Superlative :
3. (Positive): My dress is costly.
   Comparative:
   Superlative :

COMPREHENSION

Read the following passage and answer the questions given below.

Detectives are skilled investigators who are tasked with solving crimes. They have become a popular figure in movies, TV shows and books due to their wit, intelligence, and ability to uncover clues that others may miss. They often work with law enforcement agencies, and their work can be critical in helping to bring criminals to justice.

Detectives use a variety of techniques to gather information and solve cases. They often interview witnesses, examine physical evidence, and analyse data to find patterns and clues that can help them identify suspects. They also use their deductive reasoning skills to piece together complex cases, and they are trained to think critically and creatively to uncover even the smallest details.

Detectives must be highly skilled and well-trained in their craft. They often have years of experience in Jaw enforcement or investigative work, and they must be able to work under pressure and in high-stress situations. They must also be able to communicate effectively with their team members and with members of the public.

A. Answer the following questions.

1. What is a detective?

2. Why have detectives become a popular figure in movies, TV shows and books?

3. What techniques do detectives use to solve cases?

4. What skills are required to be a successful detective?

MATHEMATICS

Do practice of following Chapters:

Chapter -1 {Rational Numbers}

Chapter-2 {Exponents}

Chapter-3{Squares and Square roots}

Chapter-4{Cubes and Cube roots}

Chapter-5 {Playing with numbers}

Note: Solve all the chapters and worksheet in separate notebook.

1) Write three examples of rational numbers.

2) Write 5 rational numbers between -3/2 and 5/3?

3) What should be added to -5/2 to get -10/3?

4) Represent rational numbers -7/3 and 7/4 on same number line.

5) What number should be subtracted from 5/2 to get -10/3?

6) By what number should 12/17 be multiplied to get -4/7?

7) If m = -7/9 and n = 5/6, verify that: $(m-n) \neq (n-m)$

8) Evaluate:

    a){(-1/2) -2} -3

    b)5 -7 ÷ 5 -10 x 5 -5

9) Find the value of?

    25 x x 5 5 x 125 3 / 5 x (625) 4 = 125

10) Find the value of n:

    9 n+2 = 240 + 9 n

11) Complete it:

    (a + b) 2 =

    (a- b) 2 =

    (a+ b) (a-b) =

12) The area of a square plot is 441 m 2. Its perimeter is:

    84m 2   84m

    21 m   21m 2

13) Find the square root of :

    a) 25/9   b) 4.41

14) A man plants his orchard with 5625 trees and arranges them so that there are as many as rows as there are trees in each row. How many rows are there?

15) Find out square with long division?

    a) 24.729

16) Express 21^2 as the sum of two consecutive whole numbers?

17) Find the least number must be subtracted from 980. So as to get perfect square. Also find the square root of the perfect number obtained?

SCIENCE

PHYSICS

Reading Work-

Chapter- 3: Force and Pressure.

➢ Read the chapter thoroughly and prepare the key notes in your fair notebook.
➢ Try to solve the revision exercise (page no. 37, 44, 48) and try to find out the answers of short and long questions.

Writing work:

➢ Chapter -2 Measurement

Do complete question answers of the chapter-2 (Measurement) in fair notebook. (From pdf shared in class group)

Learning Work-

Learn the following chapters thoroughly from book as well as from notebook.

- Chapter -1 Matter
- Chapter- 2 Measurement

BIOLOGY

Reading Work-

Read Chapter- 4 (Ecosystem)

➢Try to solve the revision exercise (page no. 32,35,36)

➢Make Key Notes of Chapter -04 in Fair Note- Book

Learning Work-

Learn the following chapters thoroughly from book as well as from notebook.

➢ Chapter -1 (Transport of Water, Minerals and Food in Plants)

➢ Chapter- 2 (Reproduction in Plants)

➢ Chapter- 3 (Reproduction in Animals)

CHEMISTRY

Reading Work- Read **Chapter- 4 (Atomic Structure)**

➢ Try to solve the revision exercise (page no. 42,45,46,48,54)
➢ Read the chapter thoroughly and prepare the key notes in your fair notebook.

Writing Work- Write Chapter 3 from pdf shared in class group.

Learning Work- Learn the following chapters thoroughly from book as well as from notebook.

➢ **Chapter -1 (Matter)**
➢ **Chapter- 2 (Physical and Chemical Changes)**
➢ **Chapter- 3(Elements, Compounds and Mixtures)**

SOCIAL STUDIES

Reading

History: Read Chapter -5 (Traders to Rulers)

Civics: Read Chapter -2 (The Executive)

Geography: Read Chapter -3(Migration)

Note: Write key terms of above-mentioned chapters in your fair notebook.

Learning

History: Chapter-1 (A period of Transition)

- Chapter-2 (The Eighteenth Century India)

Civics: Chapter -1(The Legislature)

Geography: Chapter-1(Representation of Geographical Features through Contours)

- Chapter-2 (Population Dynamics)

Note: Learn all question answers, give reasons and book work of above chapters

Map work

History: Demarcate the areas ruled by regional kingdoms during 18th Century on map.

ਪੰਜਾਬੀ

ਪੜ੍ਹਨ ਕੌਸ਼ਲ

ਪਾਠ-6 (ਐਲਬਰਟ ਆਇਨਸਟਾਈਨ) ਜੀਵਨੀ

ਲਿਖਣ ਕੌਸ਼ਲ

- ਸੁੰਦਰ ਲਿਖਾਈ 1-15 ਪੇਜ ਕਾਪੀ ਤੇ ਕਰੋ ।

- (ਐਲਬਰਟ ਆਇਨਸਟਾਈਨ) ਜੀਵਨੀ ਦੇ ਔਖੇ ਸ਼ਬਦ ਕਾਪੀ ਵਿੱਚ ਲਿਖੋ ।

ਵਿਆਕਰਨ

- ਵਿਆਕਰਨ ਦੀ ਪੁਸਤਕ ਤੋਂ ਕੋਈ ਦੋ ਇਸ਼ਤਿਹਾਰ ਬਣਾ ਕੇ ਲਿਖੋ ।

- ਲੇਖ ਲਿਖੋ :   1. ਬੇਰੁਜ਼ਗਾਰੀ   2. ਸੋ ਕਿਉਂ ਮੰਦਾ ਆਖੀਐ

- ਬੇਨਤੀ ਪੱਤਰ: ਨਗਰ ਨਿਗਮ ਦੇ ਪ੍ਰਧਾਨ ਨੂੰ ਇਲਾਕੇ ਦੀ ਸਫਾਈ ਅਤੇ ਬਿਜਲੀ ਦੀ ਮਾੜੀ ਹਾਲਤ ਬਾਰੇ ਦੱਸਦੇ ਹੋਏ ਬਿਨੈ-ਪੱਤਰ ਲਿਖੋ ।

- ਪੈਰਾ ਰਚਨਾ ਕਰੋ: ਪੁਸਤਕਾਂ ਪੜ੍ਹਨ ਦੇ ਲਾਭ, ਅਨੁਸ਼ਾਸਨ ਦਾ ਮਹੱਤਵ

- ਕਹਾਣੀ ਰਚਨਾ ਕਰੋ: ਉਪਕਾਰ, ਆਲਸ

- ਨੋਟ: ਵਿਆਕਰਨ ਦਾ ਸਾਰਾ ਕੰਮ ਵਿਆਕਰਨ ਦੀ ਕਾਪੀ ਵਿੱਚ ਸੁੰਦਰ ਲਿਖਾਈ ਵਿੱਚ ਕਰੋ

ਯਾਦ ਕਰਨਾ

- ਪਾਠ-1(ਲੈ ਦੀਵਾ ਤੂੰ ਤੁਰਦੇ ਜਾਣਾ)
- ਪਾਠ-2(ਸੱਚਾਈ ਦੀ ਕੀਮਤ)
- ਪਾਠ-3(ਸਾਡੀ ਹਿੰਮਤ) ।

(ਸ਼ਬਦ-ਅਰਥ, ਔਖੇ ਸ਼ਬਦ, ਵਾਕ , ਪ੍ਰਸ਼ਨ ⁄ਉੱਤਰ, ਸਾਰਾ ਅਭਿਆਸ ਦਾ ਕੰਮ)

ਵਿਆਕਰਨ ਦੇ ਪ੍ਰਸ਼ਨ⁄ਉੱਤਰ ਯਾਦ ਕਰੋ ।

- ਪਾਠ-1 ਭਾਸ਼ਾ ਤੇ ਵਿਆਕਰਨ
- ਪਾਠ-2 ਅੱਖਰ-ਬੋਧ
- ਪਾਠ-3 ਲਗਾਂ ਤੇ ਲਗਾਖਰ

HINDI

पठन कौशल

पाठ - 6 जादुई कालीन (संवाद)

- शब्दार्थ तथा कठिन शब्द कॉपी पर लिखिए।

लेखन कौशल

उपसर्ग - पेज नं - 40, प्रत्यय - पेज नं - 48, पर्यायवाची शब्द - पेज नं - 76, विलोम शब्द - पेज नं - 81, अनुच्छेद - आलस्य एक अवगुण - पेज नं - 296, निबंध - टेलीविज़न कितना उपयोगी ? - पेज नं - 276,277, पत्र - पत्र लेखन - 1 - पेज नं - 266,267 से लिखिए।

- व्याकरण की कॉपी पर सुंदर ढंग से लिखिए।

याद करने वाला कार्य

पाठ - 1. कोशिश करने वालों की।

पाठ - 2. अकबरी लोटा।

पाठ - 3. सच्चा तीर्थयात्री।

पाठ - 4. फूल और काँटा।

पाठ - 5. महिला क्रिकेट की शान : झूलन गोस्वामी।

पाठ 1 से 5 तक पुस्तक का कार्य तथा कॉपी पर लिखवाया गया कार्य याद करें।

COMPUTER

Learn

Chapter-1 Operating system **(**Learn bookwork and question /answers)

Write

Chapter-2 Spread sheet -function and chart (Write question/answers in your notebook**.**

ART

- Make a card on father's Day.

Prepare Chart for the following mentioned topics as per your roll no.

S. No.	Roll No.	Topics
1	1 to 3	Chart on study time
2	4 t 6	Anonyms or synonyms (Any one Chart)
3	7 to 9	पर्यायवाची शब्द

4	10 to 12	ਲਿੰਗ / ਵਚਨ
5	13 to 15	Classroom golden rules
6	16 to 18	Force and its types (Draw and paste pictures on it)
7	19 to 21	Poster on solving steps
8	22 to 23	Poster on World Day against child labour awareness

Teacher's Detail:

Sr.No.	Subject	Teacher Name	Contact Number
1	English	Ms Priyanka Raheja	7988630532
2	Maths	Ms Payal Thakur	7973866534
3	Science	Mr Mayank Sharma	7307027516
		Mr Vineet Jood	7206531910
		Ms Anamika	8699509869
4	Social Science	Ms Chiranjali	7710170054
5	Punjabi	Ms Seema Sharma	7973428710
6	Hindi	Mr Ganesh Bhatt	9997754817
7	Computer	Ms Devinder Kaur	7901790305
8	Art & Craft	Ms Reetu Dhiman	9781958762